THE COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, D.C. 20231

Transmitted herewith for filing is the Utility patent application of:

CEHIRO OHKAWA, AND HIROSHI YOSHIGI	S.U.S
MMUNICATION SYSTEM	16834 1077

Enclosed are:

- Shee
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 - A transmittal of Japanese Application 2003-145610 to claim the priority date of May 23, 2003
- An Executed Declaration
- An Assignment of the invention to Hitachi, Ltd.
- The filing fee is calculated as shown below:

FOR NUMBER		ER FILED	FILED NUMBER EXTRA		CALCULATIONS
TOTAL CLAIMS	20	-20		x\$18=	0.00
INDEPENDENT CLAIMS	3	-3		x\$86=	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$280=					
BASIC FEE					770.00
TOTAL OF ABOVE				0.00	
REDUCTION BY 1/4 IF APPLICABLE, VE			(note 37 C.F.R. § 1.9, 1.27, 1.28) ATTACHED.		
斯文教的衛	A. W. C.	Prof. 5	TOTAL		770.00

- A check in the amount of \$810.00 to cover the filing and assignment fees in enclosed.
- Mark The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number 08-1480.

Respectfully submitted,

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REED SMITH LLP

3110 Fairview Park Drive **Suite 1400** Falls Church, Virginia 22042 (703) 641-4200 November 13, 2003